

**Work Order ID 80527**

Wednesday, February 22, 2012 1:39:58 PM

**\*80527\***

Page 1

Item ID: D4130-7

Accept

**\*N900040100\***Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Center Cargo Floor Protector

Start Date: 2/22/2012 Start Qty: 4.00

**\*4\***

Cust Item ID:

Required Date: 2/22/2012 Req'd Qty: 4.00

**\*4\***

Customer:

Reference:

Approvals:

Process Plan: Date: 12-02-27

Tooling:

Date: \_\_\_\_\_

Run Start **\*NR1\***

QC: \_\_\_\_\_

Date: \_\_\_\_\_

SPC (Y/N): \_\_\_\_\_

Date: \_\_\_\_\_

Stop **\*NR2\***Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

Draw Nbr

Revision Nbr

D4130

B

100

0.00

**\*100\***

FLOW WATER JET

Waterjet

Memo

0.00

FLOW CNC Waterjet

1-Cut as per Dwg

Dwg Rev: BProg Rev: B

2-Deburr if necessary

B12-3-3

(4)

110

0.00

**\*110\***

QC2- Inspect parts off machine FAI/FAIB

QC

Memo

0.00

Quality Control

B12-3-3

120

0.00

**\*120\***

QC8- Inspect parts - second check

QC

Memo

0.00

Quality Control

S.760365

(4)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 80527****\*80527\***

Page 2

Wednesday, February 22, 2012 1:39:58 PM

Item ID: D4130-7 Accept **\*N900040100\*** Setup Start **\*NS1\***  
Revision ID: Stop **\*NS2\***  
Item Name: Center Cargo Floor Protector  
Start Date: 2/22/2012 Start Qty: 4.00 **\*4\*** Cust Item ID:  
Required Date: 2/22/2012 Req'd Qty: 4.00 **\*4\*** Customer:  
Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start **\*NR1\***  
QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Identify as per dwg & Stock Location: _____	0.00							
<b>*130*</b>									
Packaging	Memo <i>PPP 80522</i>	0.00							
Packaging									
140	QC21- Final Inspection - Work Order Release	0.00							
<b>*140*</b>									
QC	Memo	0.00							
Quality Control									

*12/3/17*  
*ME*  
*12-03*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Wednesday, February 22, 2012 1:40:05 PM

Page 1

Work Order ID: 80527

\*80527\*

Parent Item: D4130-7

\*D4130-7\*

Parent Item Name: Center Cargo Floor Protector

Start Date: 2/22/2012

Required Date: 2/22/2012

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP Rev:A 10.06.08 new issue DD verf:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
MLEXS.125-F60029-04		Purchased			No	100	sf	1,620.620	17.674	74.41684			

\*MI FXS 125-F60029-04\*

\*\*

B12-3-3

GE PLASTICS LEXAN SHEET

Location

Loc Qty

Loc Code

MAT019

1620.62

119937

1620.62

119937

(4)

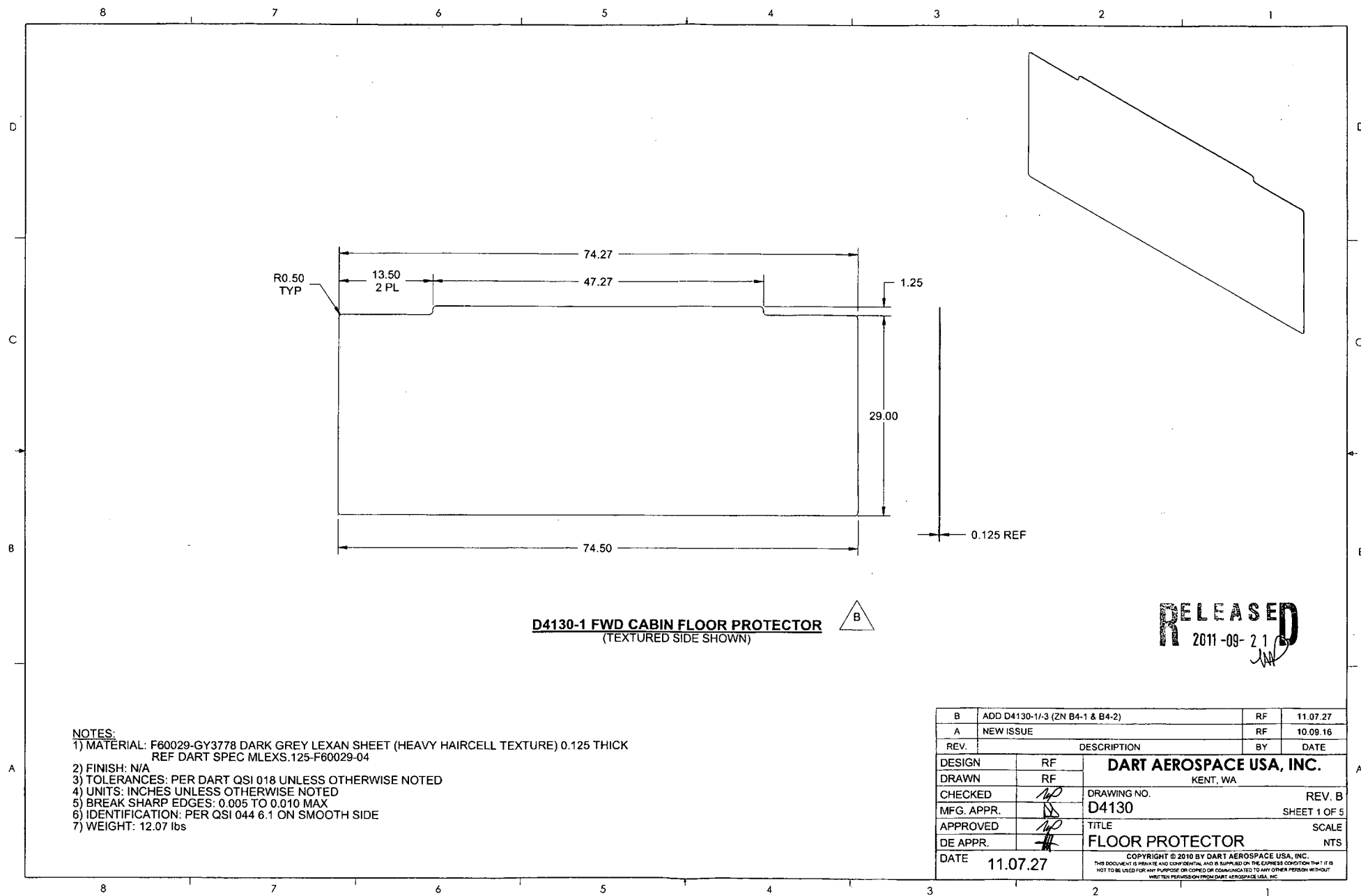
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



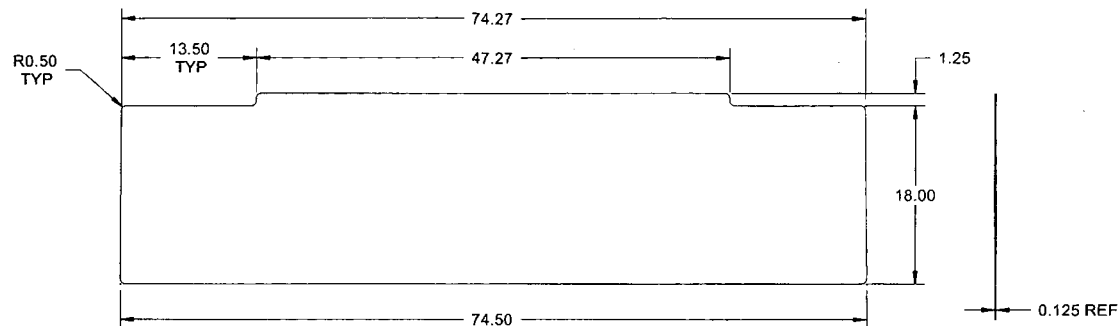
**D4130-1 FWD CABIN FLOOR PROTECTOR**  
(TEXTURED SIDE SHOWN)

**RELEASED**  
2011-09-21

**NOTES:**

- 1) MATERIAL: F60029-GY3778 DARK GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE) 0.125 THICK  
REF DART SPEC MLEXS.125-F60029-04
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: PER QSI 044 6.1 ON SMOOTH SIDE
- 7) WEIGHT: 12.07 lbs

B	ADD D4130-1/3 (ZN B4-1 & B4-2)	RF	11.07.27
A	NEW ISSUE	RF	10.09.16
REV.	DESCRIPTION	BY	DATE
DESIGN	RF	<b>DART AEROSPACE USA, INC.</b> KENT, WA	
DRAWN	RF		
CHECKED	140	DRAWING NO.	REV. B
MFG. APPR.	140	D4130	SHEET 1 OF 5
APPROVED	140	TITLE	SCALE
DE APPR.	140	FLOOR PROTECTOR	NTS
DATE	11.07.27	COPYRIGHT © 2010 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	



**D4130-3 AFT CABIN FLOOR PROTECTOR**  
(TEXTURED SIDE SHOWN)



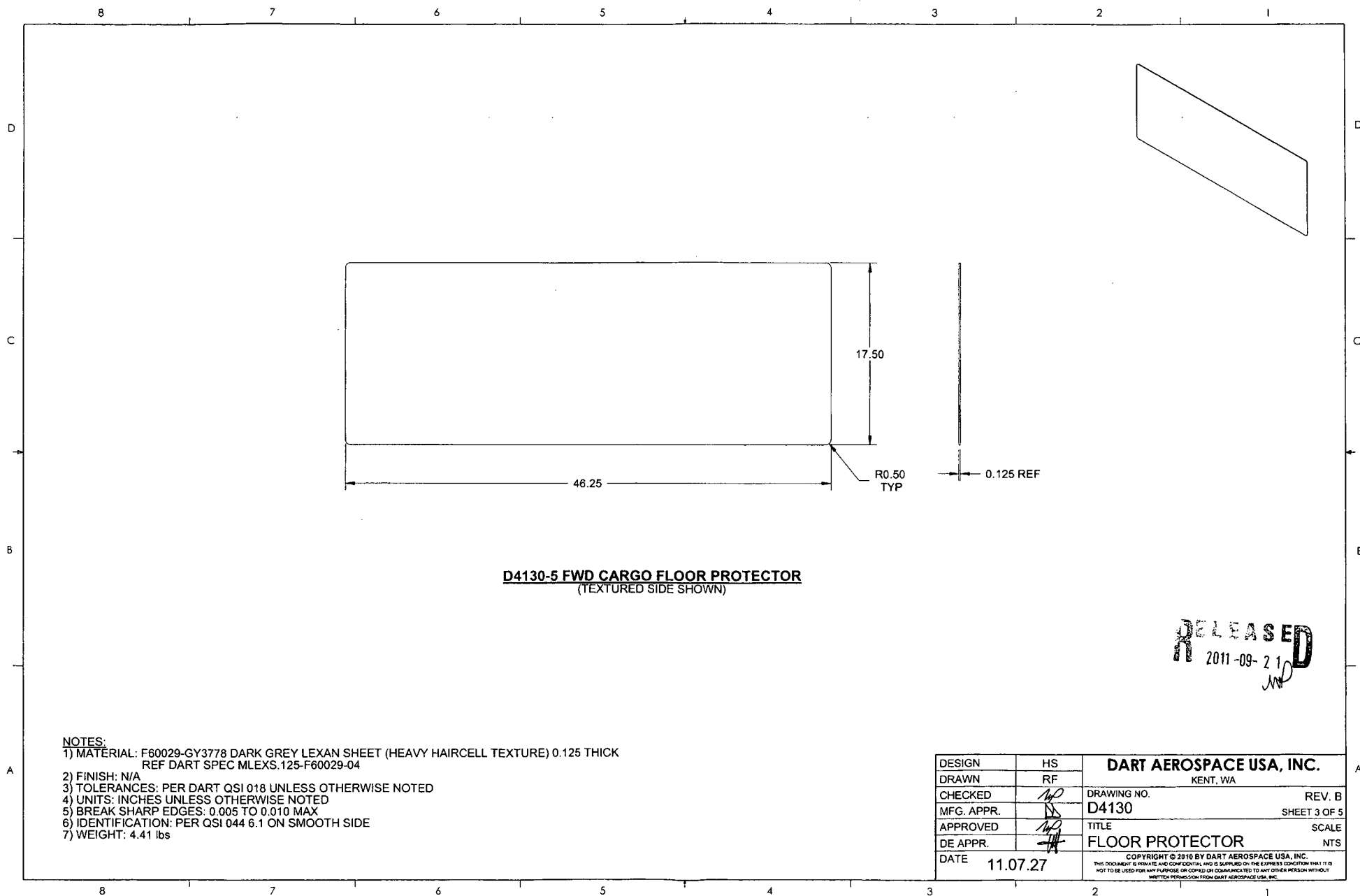
**RELEASED**  
2011-09-21

**NOTES:**

- 1) MATERIAL: F60029-GY3778 DARK GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE) 0.125 THICK  
REF DART SPEC MLEXS.125-F60029-04
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: PER QSI 044 6.1 ON SMOOTH SIDE
- 7) WEIGHT: 7.61 lbs

DESIGN	RF	<b>DART AEROSPACE USA, INC.</b>	
DRAWN	RF	KENT, WA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. B
MFG. APPR.	<i>[Signature]</i>	D4130	SHEET 2 OF 5
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	FLOOR PROTECTOR	NTS
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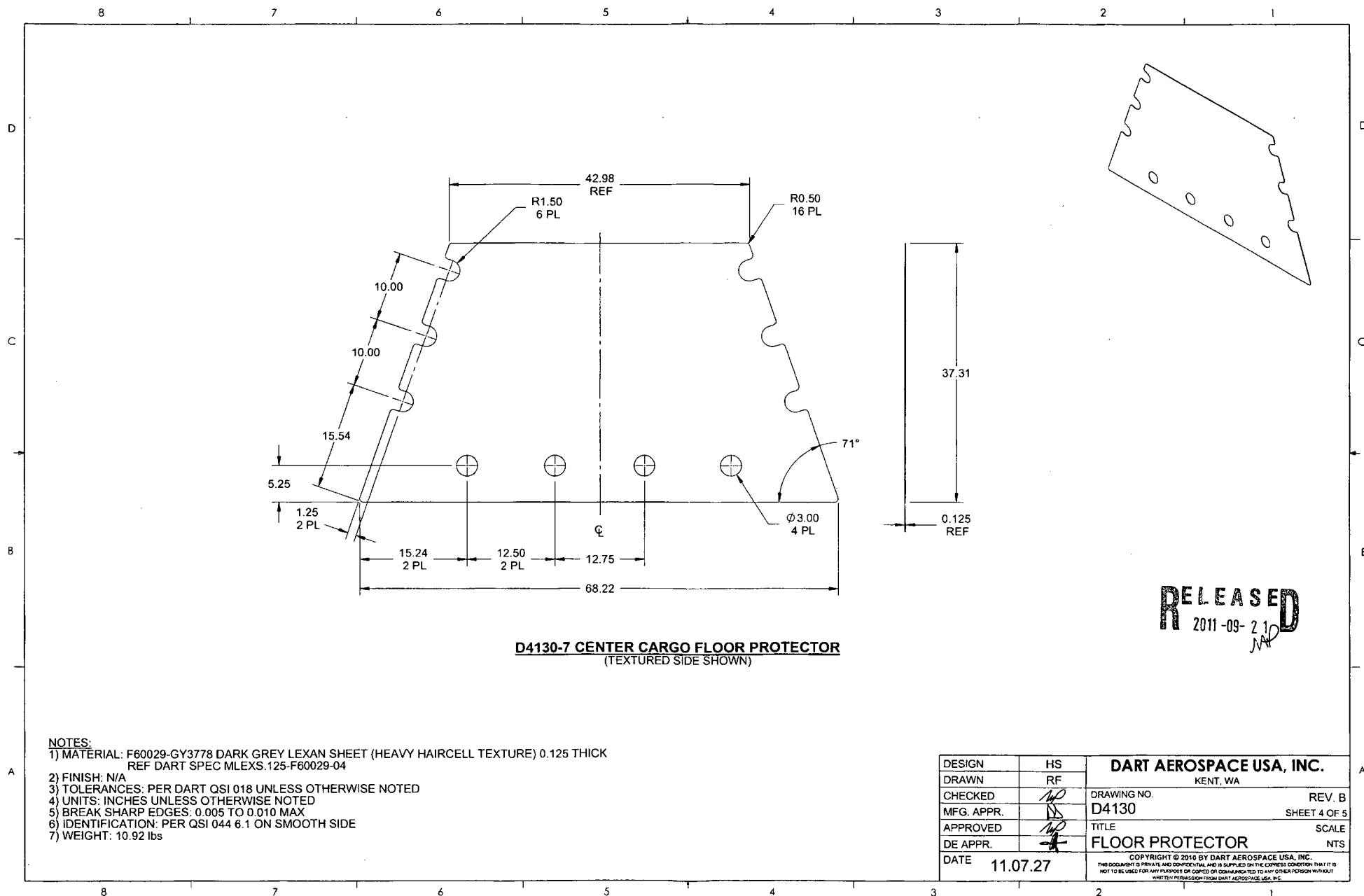


**D4130-5 FWD CARGO FLOOR PROTECTOR**  
(TEXTURED SIDE SHOWN)

RELEASED  
2011-09-21

- NOTES:**
- 1) MATERIAL: F60029-GY3778 DARK GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE) 0.125 THICK  
REF DART SPEC MLEXX.125-F60029-04
  - 2) FINISH: N/A
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: PER QSI 044 6.1 ON SMOOTH SIDE
  - 7) WEIGHT: 4.41 lbs

DESIGN	HS	<b>DART AEROSPACE USA, INC.</b>	
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CHECKED	<i>RF</i>	DRAWING NO.	REV. B
MFG. APPR.	<i>RF</i>	<b>D4130</b>	SHEET 3 OF 5
APPROVED	<i>RF</i>	TITLE	SCALE
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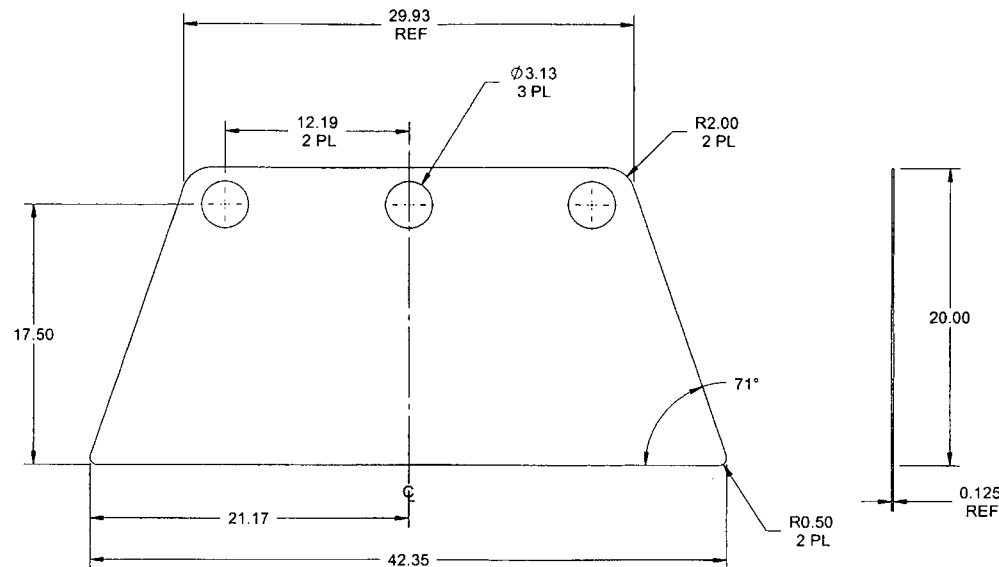
**D4130-7 CENTER CARGO FLOOR PROTECTOR**  
(TEXTURED SIDE SHOWN)

**NOTES:**

- 1) MATERIAL: F60029-GY3778 DARK GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE) 0.125 THICK  
REF DART SPEC MLEXS.125-F60029-04
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: PER QSI 044 6.1 ON SMOOTH SIDE
- 7) WEIGHT: 10.92 lbs

DESIGN	HS	<b>DART AEROSPACE USA, INC.</b>	
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CHECKED	<i>MP</i>	DRAWING NO.	REV. B
MFG. APPR.	<i>SS</i>	<b>D4130</b>	SHEET 4 OF 5
APPROVED	<i>MP</i>	TITLE	SCALE
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**RELEASED**  
2011-09-21  
*MP*



**D4130-9 AFT CARGO FLOOR PROTECTOR**  
(TEXTURED SIDE SHOWN)

**NOTES:**

- 1) MATERIAL: F60029-GY3778 DARK GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE) 0.125 THICK  
REF DART SPEC MLEXS.125-F60029-04
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: PER QSI 044 6.1 ON SMOOTH SIDE
- 7) WEIGHT: 3.78 lbs

DESIGN	HS	<b>DART AEROSPACE USA, INC.</b>	
DRAWN	RF	KENT, WA	
CHECKED	<i>RF</i>	DRAWING NO.	REV. B
MFG. APPR.	<i>RF</i>	<b>D4130</b>	SHEET 5 OF 5
APPROVED	<i>RF</i>	TITLE	SCALE
DE APPR.	<i>RF</i>	<b>FLOOR PROTECTOR</b>	NTS
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**RELEASED**  
2011-09-21  
JMD

DART AEROSPACE LTD		Work Order: 80527
Description: CENTER Gauge Floor PROTECTOR		Part Number: D4130-7
Inspection Dwg: D4130-7, Rev: B		Page 1 of 1

### FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☒ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø 3.00	+ .012 - .001	3.004	✓		V B22	
68.22	± .20	68.22	✓		T B31	
42.98	± .20	42.98	✓		T	
37.31	± .20	37.31	✓		T	
15.24	± .20	15.24	✓		T	
12.50	± .20	12.50	✓		T	
12.75	± .20	12.75	✓		T	
15.54	± .20	15.54	✓		T	
10.00	± .20	10.00	✓		T	
5.25	± .20	5.25	✓		T	
1.25	± .20	1.25	✓		T	
1.25	± .010	1.27	✓		T	

Measured by: B	Audited by: J	Prototype Approval:
Date: 12-3-3	Date: 12/13/15	Date:

Rev	Date	Change	Revised by	Approved
A		New Issue	KJ/JLM	